P.O. Box 230, Bremerton, WA 98337 E-Mail: spearmaneng@home.com

Phone: (360)-377-1630 Fax: (360)-377-1636

Toll Free: 1-877-777-1630

in the second

•MARINE DESIGN/INSPECTION
•STRUCTURAL ENGINEERING
•ENVIRONMENTAL PERMITS

TRANSMITTAL SHEET

DATE:	August 29, 2001	JOB #: <u>01-03</u>
TO:	Mr. Don Ugelstad	
	Ash Grove Cement Inc.	
	3801 East Marginal Way South	
ب	Seattle, Washington 98134	
FROM:	Jay Spearman	
RE:	Removal Of Aggregate Spillage at Ash (rove Cement Inc. Seattle, WA

- Please Find the Enclosed:
 - Cover Letter
 JARPA
 - 3. Biological Evaluation
 - 4. HPA

P. O. Box 230

Bremerton, WA 98337

Phone: 360-377-1630

Toll Free 1-877-777-1630

Fax: 360-377-1636

• MARINE
• STRUCTURAL
• ENVIRONMENTAL PERMITS

August 30, 2001

Mr. Don Ugelstad, PE Ash Grove Cement Company 3801 E Marginal Way, South Seattle, Washington 98134-1147

Dear Don:

The Biological Evaluation is complete. The Corps application is prepared and ready to submit today. It is anticipated that all applications will be submitted by the end of this week.

We will keep in touch regarding status of permit application processing.

Sinc@rely

Jay W. Spyarman, PE

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(wp:RL\2001-2e\ugelstd3.ltr)

P. O. Box 230 Bremerton, WA 98337

Phone: 360-377-1630 Toll Free 1-877-777-1630 Fax: 360-377-1636

• MARINE
• STRUCTURAL
• ENVIRONMENTAL PERMITS

August 30, 2001

Mr. Don Ugelstad, PE Ash Grove Cement Company 3801 E Marginal Way, South Seattle, Washington 98134-1147

Dear Don:

We appreciated the opportunity to meet with you and other members of Ash Grove's management staff to make them aware of the regulatory environment that waterfront projects now face.

The meeting was intended to address the new permit reality. Hopefully, the news of successful permit strategy was not lost in the discussion of greater permit complications. The new permit reality, as we see it, includes the following:

- Federal agencies obligated to comply with the federal ESA statute, but without sufficient funds to timely implement a practical and effective program. The possibility of citizen initiated compliance actions. The federal regulatory obligation upon state and local jurisdictions to revise their regulatory programs so as not to violate federal regulations implementing the statute.
 - In a nutshell, this all translates to more agency requirements on property owners and no funding increases to manage and implement programs thereby created.
- Federal permit reviews for individual permit action take approximately 3 to 5 years. This may change in the future, but we cannot predict when. Biological Evaluations are required for ESA review. Possible addition to the threatened or endangered species lists in the future. Today 30 more were added. Mostly in Eastern Washington.
- Seemingly smaller and less significant actions adjacent to, or over-water are subject to ESA requirements and the review by the City of Seattle. This includes closer, more extensive, and time consuming permit review.

100

- A special category of U.S. Army Corps of Engineers (USACE) programmatic
 permits now allows certain types of action on a routine basis. One programmatic
 permit authorizes driving of up to 18 non-creosote piles for maintenance
 purposes. Other programmatic permits exist. As of this date, a programmatic
 permit does not exist for material recovery.
- Washington Department of Fish & Wildlife (WDFW) shortening of the construction windows when in-water work permitted.
- Washington Department of Ecology (WDOE) reconsidering proposed ESA
 compliant shoreline regulations, implementing the 1971 Shoreline Management
 Act. Within the past few days, proposed new regulations were put on hold.
 Existing shoreline program and regulations remain in force.
- The City of Seattle expanding its project environmental review procedures to
 cover such concerns as impacts on endangered species and their habitats.
 Biological Evaluations, Best Management Practices, and extensive SEPA (State
 Environmental Policy Act) review are now required.
- The USEPA is considering, and likely to designate, portions of the Duwamish
 Waterway as a Superfund Site. Details regarding boundaries and implementation
 time lines are currently unavailable. Superfund designation has the potential to
 significantly impact all permit reviews within the Superfund boundary.

Without forward thinking, it can no longer be assumed that permits will be available routinely on an as necessary basis, even for work necessary for continued operation. The criteria for emergency status is significantly more stringent than the general public is aware.

If this advance planning approach to the new reality that we are experiencing makes sense to your firm, we would appreciate the opportunity to develop a proposal for preparation of a multi-year plan to address these issues.

Sincere

Spearman, PE

JWS:rl

(wp:RL)2001-2e/ugelstd2.hr)

	Agency Use Only
Agency Reference #: _	Date Received:
Other:	

JARPA APPLICATION FORM

— For use in Washington State —

PLEASE TYPE OR PRINT IN BLUE OR BLACK INK

Based on the preceding checklist, I am sending copies of this application to the following: (check all that apply) Local Government; for Shoreline
SECTION A - Use for all permits covered by this application. Be sure to also complete Section C (Signature Block) for all permit applications.
1. Applicant Ash Grove Cement Company
Mailing Address 3801 E Marginal Way South, Seattle, WA 98134-1147
Work Phone: (206) <u>623-5596</u> Home Phone: ()
H an agent is acting for the applicant during the permit process, complete #2 and #3. 2. Authorized Agent Spearman Engineering. PS / Jav W. Spearman Mailing Address PO Box 230 Bremerton, WA 98337
Work Phone: (877)
3. Designation of Anthorized Agent, if applicable: I hereby designate
4. Relationship of applicant to property:
5. Name, address, and phone number of property owner(s), if other than applicant

Application page 1 of 5

6. Location where proposed activity exists or will occur:	Waterbody <u>Duwamish Waterway</u> DNR Stream Type (if known) Tributary of <u>Puget Sound</u>
Street Address 3801 E. Marginal Way	
Seattle, WA 98134-1147	Legal Description: Tax Parcel No.: <u>7666700395 and 76667000350</u>
King County	18 24N 4E
City, County, State, Zip Code	14 14 Section Township Range
out, butter, butter, but out	
:	

Describe the current use of the property, and structures existing on the property. If any portion of the proposed activisal is already completed on this property, indicate month and year of completion.

The property is an existing industrial facility used for the manufacture of cement. The upland area of the site is approx. 23.66 acres and includes approx. 1200 linear feet of waterway frontage. Shoreline is protected by riprap. Existing shoreline improvements includes 60' × 400' wharf, two off-loading conveyors and counterweight towers and access pier with dolphins for barge unloading equipment. Upland facilities include covered and uncovered material handling and storage areas, rail and trucking facilities, manufacturing facilities and an office building.

is the property agricultural land? 🗆 Yes 🖾 No 💮 Are you a USDA program participant? 🖂 Yes 🖾 No

8. Describe the proposed activity, and the activity's purpose. Include expected water quality and fish impacts, and propose actions to reduce the duration and severity of those impacts and provide proper protection for fish life. Complete plans a specifications should be provided for all work waterward of the Ordinary High Water Mark or Line, including types equipment to be used, and for all work if applying for a shoreline permit. If additional space is needed, please attack separate sheet.

The purpose of the proposed activity is to reclaim approx. 600 CY of sand, gravel aggregate and limestone rock that has fallen into the water within the barge unloading berth during the barge unloading process. This material is to be removed by clamshell to the authorized existing depth of the barge slip and re-introduced into the raw material stream of the plant's manufacturing process. Removal will take approx. one day. Subsequent removal is anticipated at intervals of roughly two years for a period of ten years after the initial action.

A floating crane with clamshell bucket will be used to remove material. The deck barge will have fences to contain material. These may be either barge structure or concrete ecology blocks with hay bales and filter fabric to serve as filters for any soil water discharged back into the waterway. Emergency spill booms will be available on the floating equipment. The clamshell control lines are typically painted to allow the operator to remove material without excavating the substrate below the bottom of the accumulated spillage. The operator will work from those areas indicated on bathymetric drawings and field soundings made by the crew. The material will be piled on the deck of the flat deck barge and allowed to de-water. The barge will be either unloaded at the site or towed to another site on the Duwamish Waterway, where it will off loaded by loader onto trucks. The trucks will deliver the material to the cement plant where it will be re-introduced into the raw material stream.

Water quality impacts should be minimum due to procedures described above, and transient, limited to time of construction. The project will be removing clean, uncontaminated material and will comply with conditions of the WDOE Water Quality Certification Variance.

Impacts to fish should be minimal as the work will be done when fish are not present as indicated by conditions imposed in the HPA issued by the WDFW.

Preparation of drawings: See Appendix A - sample drawings and checklist for completing the drawings. One set of original or good quality reproducible drawings must be attached. NOTE: Applicants are encouraged to submit photographs of the project site, but these do not substitute for drawings. THE CORPS OF ENGINEERS REQUIRES DRAWINGS ON 8-% x 11-INCH SHEETS. Larger drawings may be required by other agencies.

Application page 2 of 5

_	
9.	Proposed Starting Date: as soon a permits are in-hand Estimated Duration of Activity: one day
	Will the project be constructed in stages? ☑Yes □ No Approx. every 2 years for 10 years.
10.	Will any structures be placed: a. waterward of the Ordinary High Water Mark or Line for fresh or tidal waters? ☐ Yes ☒ No b. waterward of Mean High Water Line in tidal waters? ☐ Yes ☒ No
11.	Will fill material (rock, fill, bulkhead, pilings or other material) be placed waterward of Ordinary High Water Mark or Line for fresh or tidal waters? ☐ Yes ☒ No
	 a. If "yes," in fresh water indicate volume in cubic yards: b. If "yes," in tidal waters, indicate volume in cubic yards waterward of the line of mean higher high water:
12.	Will material be placed in wetlands? Yes No If yes, impacted area: (acres)
	a. Has a delineation been completed? Yes No (If yes, please submit with application.) b. Type and composition of fill material (e.g., sand, etc.): C. Material source: d. List all soil series (type of soil) located at the project site, and indicate if they are on the county's list of hydric soils: Soils information can be obtained from the Natural Resources Conservation Service (NRCS), formerly Soil Conservation Service (SCS).
	Will proposed activity cause flooding or draining of wetlands? □ Yes ☑ No If yes, impacted area: (acres)
4.	. Will excavation or dredging be required in water or wetlands?
	If yes, volume: 600 (cubic yards)
	If yes, volume: 600 (cubic yards) a. Composition of material removed: Sand, gravel aggregate and limestone
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15.	a. Composition of material removed: Sand, gravel aggregate and limestone b. Disposal site for excavated material: Material to be re-introduced into the manufacturing stream
.5.	a. Composition of material removed: Sand, gravel aggregate and limestone b. Disposal site for excavated material: Material to be re-introduced into the manufacturing stream c. Method of removal: Barge mounted clamshell List other applications, approvals, or certifications from other Federal, state or local agencies for any structures, construction, discharges, or other activities described in the application (i.e., preliminary plat approval, health district approval, building permit, SEPA review, FERC license, Forest Practices Application, etc.). Also indicate whether work has been completed and indicate all existing work on drawings.
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L5.	a. Composition of material removed: Sand, gravel aggregate and limestone b. Disposal site for excavated material: Material to be re-introduced into the manufacturing stream c. Method of removal: Barge mounted clamshell List other applications, approvals, or certifications from other Federal, state or local agencies for any structures, construction, discharges, or other activities described in the application (i.e., preliminary plat approval, health district approval, building permit, SEPA review, FERC license, Forest Practices Application, etc.). Also indicate whether work has been completed and indicate all existing work on drawings. Date of Date Completed? Type of Approval Issuing Agency Identification No. Application Approved Yes or No. Shoreling Exemption City of Seattle
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Application page 3 of 5

SECTION B. Use for Shoretine & Corps of Engineers permits only. 17. Total cost of Project. This means the fair market value of the project, including materials, labor, machine restals, sec. Amount \$20,000 18. Local Government with Jurisdiction: City of Seattle Shereline Environment Designation: UI Zoning Designation: Manufacturing 19. For Corps permits, provide names, addressess, and talephone numbers of adjoining property owners, lasses. Ent of Seattle Asta: Sam Assyramunathai, Ear Dans PO Box 1209. Seattle, WA 98504 (200) 725-3291. FLEASE NOTE: Shoreline management compliance may require additional notice—consult your local government. 20. Application is humby made for any permit covered by this application. 20. Application is humby made for any permit or permits to exthemine the activities described harein. I considy the I am formation to true, complete, and accurate. I fairther certify that I personal the authority to undertake the proposed activities. I heavyly grant to the appointed to the high to extend the application is made, the might to extend absorbed location to inspect the proposed or completed work. Signature of Asymptomy of Asymptomy (REQUIREM) Date This application must be signed by the applicant. If an authorized against is to be designated, the application must be signed by the applicant.		iss any agency decised approval for the activity described herein or for any activity directly related to the activity described harein? If You III No If you, explain:
18. Local Government with Jurisdiction: City of Santile Shareline Environment Designation: UI Zoning Designation: Manufacturing 19. For Corps parasits, provide names, addresses, and telephone numbers of adjoining property owners, lesseed cit. Port of Santile Atta: San Amprentunathai, Ear Deat PO Box 1202, Sentile WA 20504 (206) 723-3291 PLEASE NOTE: Shoreline management compliance may require additional notice — consult your local government. SECTION C - Complete for any parasit covered by this application. 20. Application is hearby made for a permit or permits to authorize the activities described harsin. I comify the I am familiar with the information tourished in this application, and that to the best of my knowledge and belief, such information in true, complete, and accurate. I further certify that I present the authority to undertake the proposed activities. I hearby grant to the appointed work.	SEC	TION B - Use for Shoreline & Corps of Engineers permits only:
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undertake the proposed activities. I hereby grant to the agencies to which this application is made, the rigit to enter the above described location to inspect the proposed or completed work.	932.C	TION C - Complete for any parmit covered by this application.
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Militatule of Applicant on Archanised Agent (REQUIERS) X Much William Plant Manager 8/28/01 Signature of Landowner (REQUIERS) if other than applicant) Dete	532.C 20.	TION C - Complete for any permit covered by this application. Application is homely made for a permit or permits to authorize the activities described harsin. I comify the I am families with the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. I further contrib that I pessens the authority we indicately the previous activities. I hereby grant to the apportes to which this application is made, the right pessens the authority to inspect the previous described location to inspect the proposed or completed work.
Signature of Landowner (REQUINED if other than applicant) Determined to the state of the state	532.C 20.	TION C - Complete for any permit covered by this application. Application is homely made for a permit or permits to authorize the activities described harsin. I comify that I am families with the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. I further county that I pessens the authority to industrials the previous activities. I hereby grant to the apportes to which this application is made, the right to enter the above described location to inspect the proposed or completed work.
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1.12

12 U.S.C. §1001 provides that: Wheever, in any manner within the jurisdiction of any department or spracy of the United States knowingly falsifies, conceals, or covers up by any trick, athems, or device a material fact or makes any false, firstings, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false. Settlious, or fraudulent statement or entry, shall be fixed not more than \$10,000 or imprisoned not more than 5 years or both.

Application Page 4 of 5

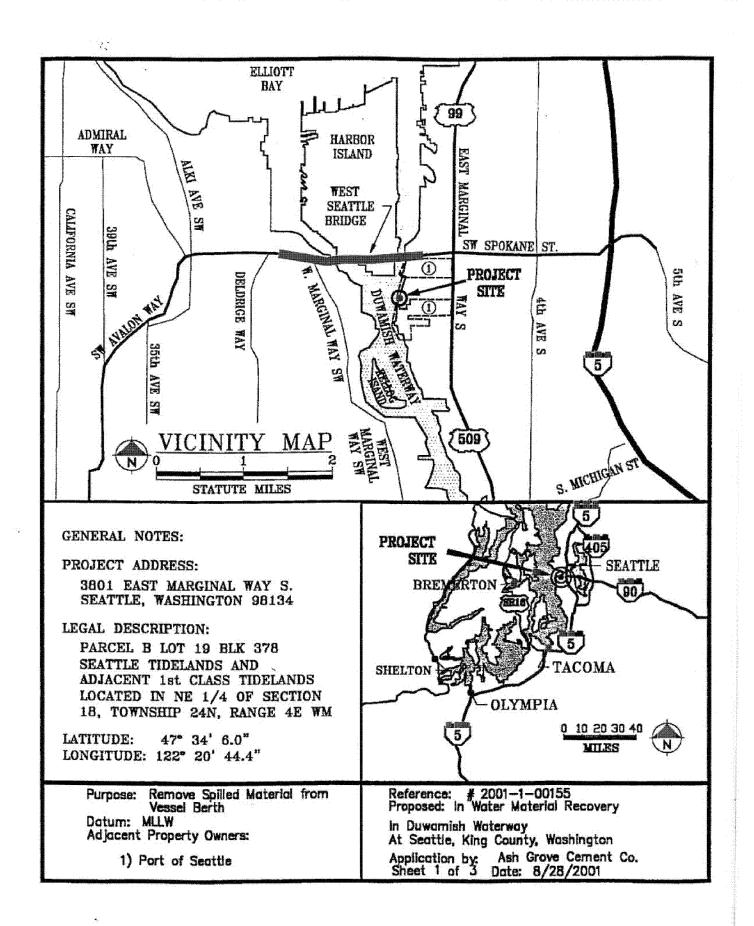
DO NOT SEND FEDERAL PROCESSING FEE WITH APPLICATION

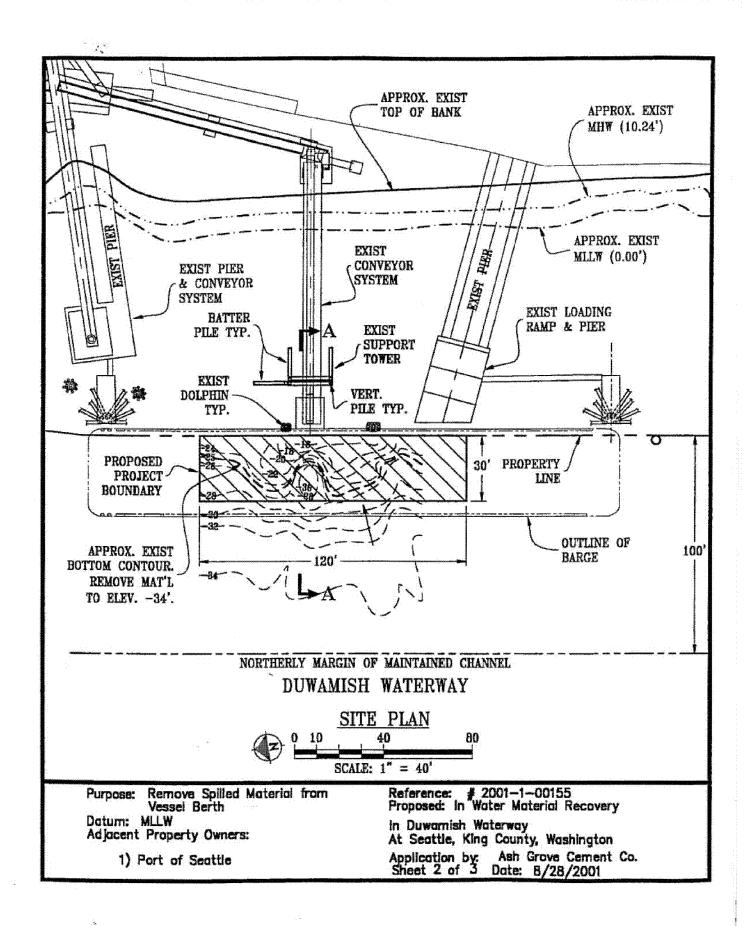
	TO BE COMPLETED BY LOCAL OFFICIAL
A	Nature of the existing shoreline. (Describe type of shoreline, such as marine, stream, lake, lagoon, marsh, bog, swamp, flood plain, floodway, delta; type of beach, such as accretion, erosion, high bank, low bank, or dike; material such as sand, gravel, mud, clay, rock, riprap; and extent and type of bulkheading, if any:)
B.	In the event that any of the proposed buildings or structures will exceed a height of thirty-five feet above the average grade level, indicate the approximate location of and number of residential units, existing and potential, that will have an obstructed view:
C.	If the application involves a conditional use or variance, set forth in full that portion of the master program which provides that the proposed use may be a conditional use, or, in the case of a variance, from which the variance is being sought:
	and the control of th

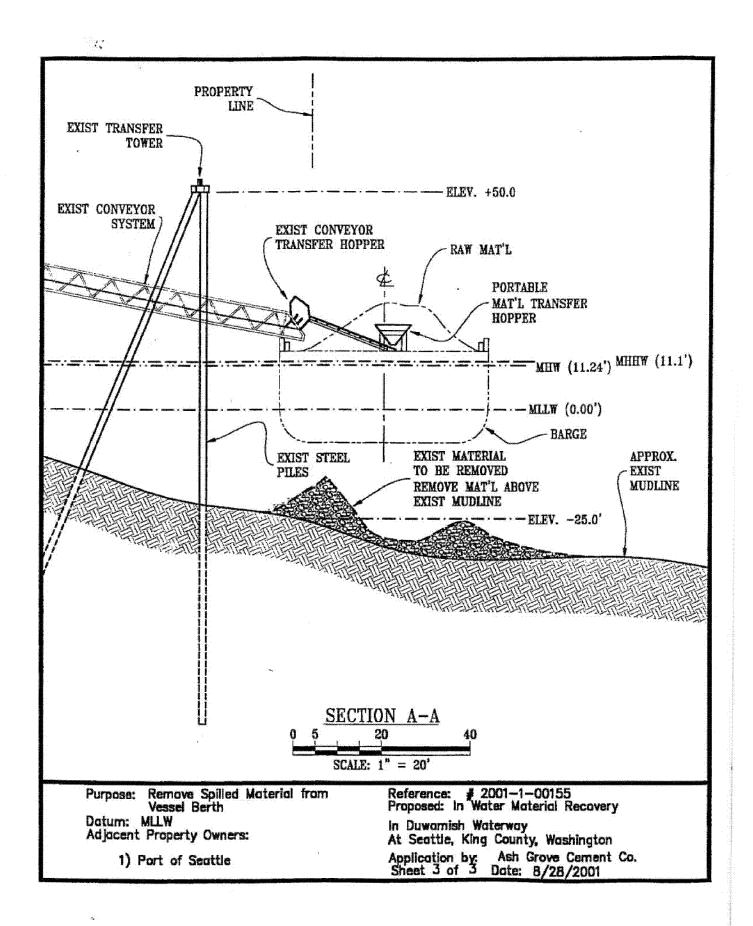
These Agencies are Equal Opportunity and Affirmative Action employers.

For special accommodation needs, please contact the appropriate agency from Appendix A.

Application Page 5 of 5









HYDRAULIC PROJECT APPROVAL AMENDMENT FOR

RENEWAL/TIME EXTENSION

State of Washington Department of Fish and Wildlife Habitat Program 600 Capinol Way North, MS 3155 Olympia, WA 98501-1091 (360) 902-2534

RCW 75.20.100; RCW 75.20 103; RCW 75.20.106, RCW 75.20.108

LASTNAME FIRST Ash Grove Cement West, Inc.	DATE OF ISSUE January 9, 1999	PAGE OF		
STREET OR RURAL ROUTE	CONTROL NUMBER	WRIA. STREAM NUMBER		
3801 E. Marginal Way S.	B1-14115-05	09.0001		
CITY STATE ZIP	PROJECT DESCRIPTION			
Seattle, WA 98134	Dredging			
WATER TRIBUTARY TO Duwamish River Elliott Bay	e i			
1/4 SECTION SECTION TOWNSHIP RANGE COUNTY 18 24N 04E King				
THIS HYDRAULIC PROJECT APPROVAL SHALL BE AVAILABLE ON TO THE PREVIOUS HPA. INCLUDING THE GENERAL PROVISIONS, FOLLO PERFORMING WORK. THIS RENEWAL/TIME EXTENSION SHALL B PROJECT APPROVAL AND SHALL BE AVAILABLE ON THE JOB ST	OWED BY THE PERMITTEE A E ATTACHED TO THE PRE	ND OPERATORS		
PROVISIONS:				
This is a time renewal or time extension of the original HPA issued on August 20, 1991 and last modified on June 15, 1993. It is in response to a verbal request by Jay Spearman, of Spearman Engineering, and it supersedes all previous HPAs and modifications for this project.				
g TIME LIMITATIONS:				
Work below the ordinary high water line may only occur between		•		
The time limitations in Provision(s) 1 sha	ill be changed as follows:	<i>.</i> √		
As indicated in TIME LIMITATIONS (above).				
NOTE: References to Randy Carman and telephone # (360) 902-2573 shall be changed to read: Ted Muller and (425) 775-1311				
ALL OTHER PROVISIONS IN THE PREVIOUS HPA FOR THIS PROJECT SHALL APPLY				
: N'				
AREOGENETIC PHONE CONTACT	ENFORCEMENT OFFICER	ID+ PRIORITY		
Regional Habitat Program Mgr. (425 ,775-1311 EX 114	Peck	(024) [3]		
Shoolve a Shulh	for DIRECTOR, DEPARTMENT OF FISH AND WIL	DLDE		

ORIGINAL TO PERMITTEE COPIES TO: AREA HABITAT BIOLOGIST - ENFORCEMENT - WRIA FILE (OLYMPIA)

P.O. Box 230, Bremerton, WA 98337 E-Mail: spearmaneng@home.com

Phone: (360)-377-1630 Fax: (360)-377-1636

Toll Free: 1-877-777-1630

•MARINE DESIGN/INSPECTION
•STRUCTURAL ENGINEERING
•ENVIRONMENTAL PERMITS

TRANSMITTAL SHEET

August 29, 2001	JOB#:	01-03
Mr. Don Ugelstad		St.
3801 East Marginal Way South		
Seattle, Washington 98134		
Jay Spearman		
Removal Of Aggregate Spillage at Asl	Grove Cement In	c. Seattle, WA
C :		
	Mr. Don Ugelstad Ash Grove Cement Inc. 3801 East Marginal Way South Seattle, Washington 98134 Jay Spearman Removal Of Aggregate Spillage at Ash	Mr. Don Ugelstad Ash Grove Cement Inc. 3801 East Marginal Way South Seattle, Washington 98134 Jay Spearman Removal Of Aggregate Spillage at Ash Grove Cement In

Please Find the Enclosed:

- 1. Cover Letter
- 2. JARPA
- 3. Biological Evaluation
- 4. HPA

P. O. Box 230

Bremerton, WA 98337

Phone: 360-377-1630 Toll Free 1-877-777-1630

Fax: 360-377-1636

• MARINE
• STRUCTURAL
• ENVIRONMENTAL PERMITS

August 30, 2001

Mr. Don Ugelstad, PE Ash Grove Cement Company 3801 E Marginal Way, South Seattle, Washington 98134-1147

Dear Don:

The Biological Evaluation is complete. The Corps application is prepared and ready to submit today. It is anticipated that all applications will be submitted by the end of this week.

We will keep in touch regarding status of permit application processing.

Sincarely

Jay W. Spyarman, PE

WS:N

(wp:RL\2001-2e\ugelstd3.itr)

P. O. Box 230

Bremerton, WA 98337

Phone: 360-377-1630 Toll Free 1-877-777-1630 Fax: 360-377-1636

 MARINE * STRUCTURAL ENVIRONMENTAL PERMITS

August 30, 2001

Mr. Don Ugelstad, PE Ash Grove Cement Company 3801 E Marginal Way, South Seattle, Washington 98134-1147

Dear Don:

We appreciated the opportunity to meet with you and other members of Ash Grove's management staff to make them aware of the regulatory environment that waterfront projects now face.

The meeting was intended to address the new permit reality. Hopefully, the news of successful permit strategy was not lost in the discussion of greater permit complications. The new permit reality, as we see it, includes the following:

- Federal agencies obligated to comply with the federal ESA statute, but without sufficient funds to timely implement a practical and effective program. The possibility of citizen initiated compliance actions. The federal regulatory obligation upon state and local jurisdictions to revise their regulatory programs so as not to violate federal regulations implementing the statute.
 - In a nutshell, this all translates to more agency requirements on property owners and no funding increases to manage and implement programs thereby created.
- Federal permit reviews for individual permit action take approximately 3 to 5 years. This may change in the future, but we cannot predict when. Biological Evaluations are required for ESA review. Possible addition to the threatened or endangered species lists in the future. Today 30 more were added. Mostly in Eastern Washington.
- Seemingly smaller and less significant actions adjacent to, or over-water are subject to ESA requirements and the review by the City of Seattle. This includes closer, more extensive, and time consuming permit review.

- A special category of U.S. Army Corps of Engineers (USACE) programmatic permits now allows certain types of action on a routine basis. One programmatic permit authorizes driving of up to 18 non-creosote piles for maintenance purposes. Other programmatic permits exist. As of this date, a programmatic permit does not exist for material recovery.
- Washington Department of Fish & Wildlife (WDFW) shortening of the construction windows when in-water work permitted.
- Washington Department of Ecology (WDOE) reconsidering proposed ESA
 compliant shoreline regulations, implementing the 1971 Shoreline Management
 Act. Within the past few days, proposed new regulations were put on hold.
 Existing shoreline program and regulations remain in force.
- The City of Seattle expanding its project environmental review procedures to cover such concerns as impacts on endangered species and their habitats.
 Biological Evaluations, Best Management Practices, and extensive SEPA (State Environmental Policy Act) review are now required.
- The USEPA is considering, and likely to designate, portions of the Duwamish
 Waterway as a Superfund Site. Details regarding boundaries and implementation
 time lines are currently unavailable. Superfund designation has the potential to
 significantly impact all permit reviews within the Superfund boundary.

Without forward thinking, it can no longer be assumed that permits will be available routinely on an as necessary basis, even for work necessary for continued operation. The criteria for emergency status is significantly more stringent than the general public is aware.

If this advance planning approach to the new reality that we are experiencing makes sense to your firm, we would appreciate the opportunity to develop a proposal for preparation of a multi-year plan to address these issues.

Sincere]

Spearman, PE

JWS:rl

(wp:RL\2001-2e\ugehstd2.ltr)

	Agency Use Only
Agency Reference #:	Date Received:
SEPA Lead Agency:	
Other:	

JARPA APPLICATION FORM

— For use in Washington State —

PLEASE TYPE OR PRINT IN BLUE OR BLACK INK

Based on the preceding checklist, I am sending copies of this application to the following: (check all that apply) □ Local Government; for Shoreline □ Substantial Development □ Conditional Use □ Variance □ Examption; or □ Floodplain Management □ Critical Areas Ordinance □ Washington Department of Fish and Wildlife for HPA □ Washington Department of Ecology Approval to Allow Temporary Exceedance of Water Quality Standards □ 401 Water Quality Certification Nationwide Permits □ Corps Engineers for Section 404 or Section 10 permit(s)
SECTION A - Use for all permits covered by this application. Be sure to also complete Section C (Signature Block) for all permit applications.
1. Applicant Ash Grove Cement Company
Mailing Address 3801 E Marginal Wav South, Scattle, WA 98134-1147
Work Phone: (206) <u>623-5596</u> Home Phone: () Fax Number: (206) <u>628-5355</u>
If an agent is acting for the applicant during the permit process, complete #2 and #3. 2. Authorized Agent Spearman Engineering. PS / Jay W. Spearman Mailing Address PO Box 230 Bremerton, WA 98337
Work Phone: (877) 777-1630 Home Phone: (b) (6) Fax Number: (860) 377-1636
3. Designation of Authorized Agent, if applicable: I hereby designate
5. Name, address, and phone number of property owner(s), if other than applicant

Application page 1 of 5

6. Location where proposed activity exists or will occur:	Waterbody <u>Duwamish Waterway</u> DNR Stream Type (if known) Tributary of <u>Puget Sound</u>
Street Address 3801 E, Marginal Wav Seattle, WA 98134-1147	Legal Description: Tax Parcel No.: 7666700395 and 76667000350
King County City, County, State, Zip Code	18 24N 4E 4 ¼ Section Township Range

Describe the current use of the property, and structures existing on the property. If any portion of the proposed activities already completed on this property, indicate month and year of completion.

The property is an existing industrial facility used for the manufacture of cement. The upland area of the site is approx. 23.66 acres and includes approx. 1200 linear feet of waterway frontage. Shoreline is protected by riprap. Existing shoreline improvements includes 60' x 400' wharf, two off-loading conveyors and counterweight towers and access pier with dolphins for barge unloading equipment. Upland facilities include covered and uncovered material handling and storage areas, rail and trucking facilities, manufacturing facilities and an office building.

is the property agricultural land? IYes ENo Are you a USDA program participant? IYes ENo

8. Describe the proposed activity, and the activity's purpose. Include expected water quality and fish impacts, and propose actions to reduce the duration and severity of those impacts and provide proper protection for fish life. Complete plans a specifications should be provided for all work waterward of the Ordinary High Water Mark or Line, including types equipment to be used, and for all work if applying for a shoreline permit. If additional space is needed, please attack separate sheet.

The purpose of the proposed activity is to reclaim approx. 600 CY of sand, gravel aggregate and limestone rock that has fallen into the water within the barge unloading berth during the barge unloading process. This material is to be removed by clamshell to the authorized existing depth of the barge slip and re-introduced into the raw material stream of the plant's manufacturing process. Removal will take approx. one day. Subsequent removal is anticipated at intervals of roughly two years for a period of ten years after the initial action.

A floating crane with clamshell bucket will be used to remove material. The deck barge will have fences to contain material. These may be either barge structure or concrete ecology blocks with hay bales and filter fabric to serve as filters for any soil water discharged back into the waterway. Emergency spill booms will be available on the floating equipment. The clamshell control lines are typically painted to allow the operator to remove material without excavating the substrate below the bottom of the accumulated spillage. The operator will work from those areas indicated on bathymetric drawings and field soundings made by the crew. The material will be piled on the deck of the flat deck barge and allowed to de-water. The barge will be either unloaded at the site or towed to another site on the Duwamish Waterway, where it will off loaded by loader onto trucks. The trucks will deliver the material to the cement plant where it will be re-introduced into the raw material stream.

Water quality impacts should be minimum due to procedures described above, and transient, limited to time of construction. The project will be removing clean, uncontaminated material and will comply with conditions of the WDOE Water Quality Certification Variance.

Impacts to fish should be minimal as the work will be done when fish are not present as indicated by conditions imposed in the HPA issued by the WDFW.

Preparation of drawings: See Appendix A - sample drawings and checklist for completing the drawings. One set of original or good quality reproducible drawings must be attached. NOTE: Applicants are encouraged to submit photographs of the project site, but these do not substitute for drawings. THE CORPS OF ENGINEERS REQUIRES DRAWINGS ON 8-1/4 x 11-INCH SHEETS. Larger drawings may be required by other agencies.

Application page 2 of 5

9.	9. Proposed Starting Date: as soon a permits are in-band Estimated Duration of Activity: one day					
	Will the project be constructed in stages? ⊠Yes □ No Approx. every 2 years for 10 years.					
10.	Will any structures be placed: a. waterward of the Ordinary High Water Mark or Line for fresh or tidal waters? ☐ Yes ☒ No b. waterward of Mean High Water Line in tidal waters? ☐ Yes ☒ No					
11.	 Will fill material (rock, fill, bulkhead, pilings or other material) be placed waterward of Ordinary High Water Mark or Line for fresh or tidal waters? Yes S No If "yes," in fresh water indicate volume in cubic yards. If "yes," in tidal waters, indicate volume in cubic yards waterward of the line of mean higher high water: 					
12.	Will material be placed in wetlands? ☐ Yes ② No If yes, impacted area: (acres)					
	 If yes: a. Has a delineation been completed? Yes No (If yes, please submit with application.) b. Type and composition of fill material (e.g., sand, etc.): Material source: d. List all soil series (type of soil) located at the project site, and indicate if they are on the county's list of hydric soils: Soils information can be obtained from the Natural Resources Conservation Service (NRCS), formerly Soil Conservation Service (SCS). 					
13.	Will proposed activity cause flooding or draining of wetlands? ☐ Yes ☒ No If yes, impacted area: (acres)					
14.	Will excavation or dredging be required in water or wetlands? We Yes No If yes, volume: 600 (cubic yards)					
	a. Composition of material removed: Sand, gravel aggregate and limestone					
	b. Disposal site for excavated material: Material to be re-introduced into the manufacturing stream					
c. Method of removal: Barge mounted clamshell						
15.	5. List other applications, approvals, or certifications from other Federal, state or local agencies for any structures, construction, discharges, or other activities described in the application (i.e., preliminary plat approval, health district approval, building permit, SEPA review, FERC license, Forest Practices Application, etc.). Also indicate whether work has been completed and indicate all existing work on drawings.					
	Date of Date Completed?					
	Type of Approval Issuing Agency Identification No. Application Approved Yes or No.					
	Shoreline Exemption City of Seattle					
	HPA WDFW					
	Section 10 USACE					
	Water Quality Variance WDOE					
1	SEPA Load Aganest City of Spottle SEPA Decision Dates					

Application page 3 of 5

,	Has any agency decised approval for the ectivity described herein or for any activity directly related to the activity described herein? CI Yes III No If yes, explain:
38/	THON B . Use for Shorebine & Corps of Engineers parasits only:
	Total cost of Project. This means the fair market value of the project, including materials, labor, mechine reutals, sec. Approx. \$20,000
ls.	Local Government with Jurisdiction: City of Spettle
	Shareline Environment Designation: UI Zoning Designation: Manufacturing
LD.	For Corps parasits, provide names, addresses, and telephone numbers of adjoining property owners, lassees.
	Port of Samula Arm: Sam American archai, Ray Duot PO Box 1209, Southle, WA 98504 (206) 778-3791
d	
ā	
	EASE NOTE: Shoreline management compliance may require additional notice — consult your local
, rv	KRASI (A)
gevi GE	TION C - Complete for any parent covered by this application. Application is hereby made for a permit or permits to authories the activities described herein. I service the I am familiar with the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I pessens the authority to tradectake the proposed activities. I hereby grant to the agencies to which this application is made, the right outer the above despited location to inspect the proposed or completed work.
	TION C - Complete for any parent covered by this application. Application is hereby made for a permit or permits to authories the activities described herein. I cover the I am familiar with the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I pessens the authority to tradectake the proposed activities. I hereby grant to the agencies to which this application is made, the right opening the above described location to inspect the proposed or completed work.
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1

12 U.S.C. §1001 provides that: Wheever, in any manner within the jurisdiction of any department or square of the United States knowingly faitables, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, firthiers, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false. Scriticus, or fraudulent statement or entry, shall be fined not more than \$10.000 or imprisoned not more than 5 years or both.

Application Page 4 of 5

DO NOT SEND FEDERAL PROCESSING FEE WITH APPLICATION

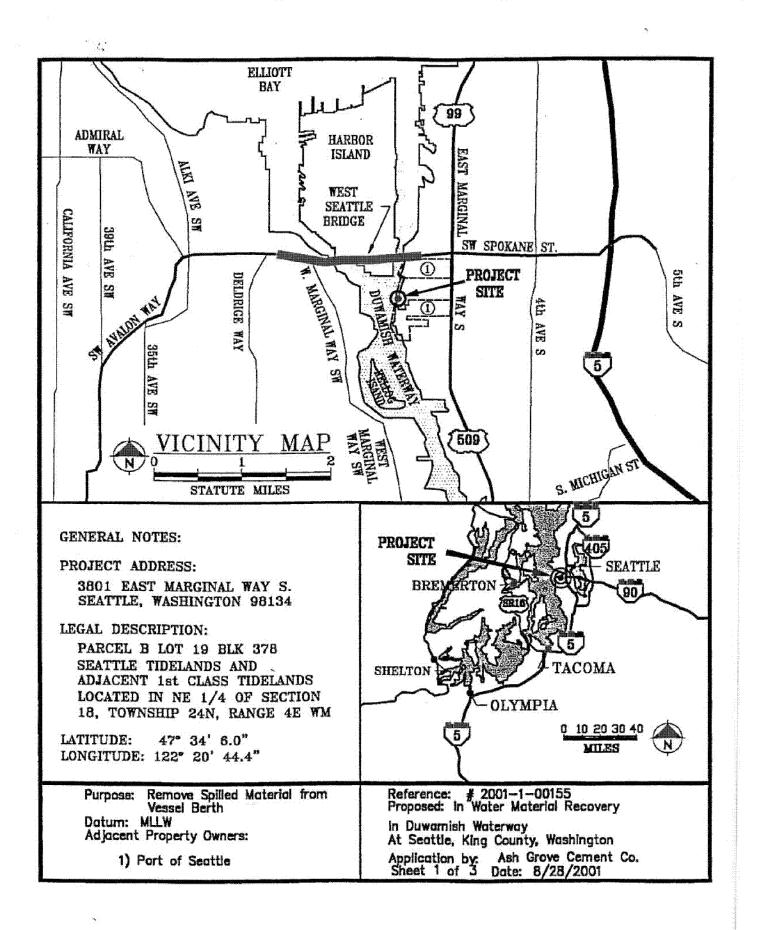
4

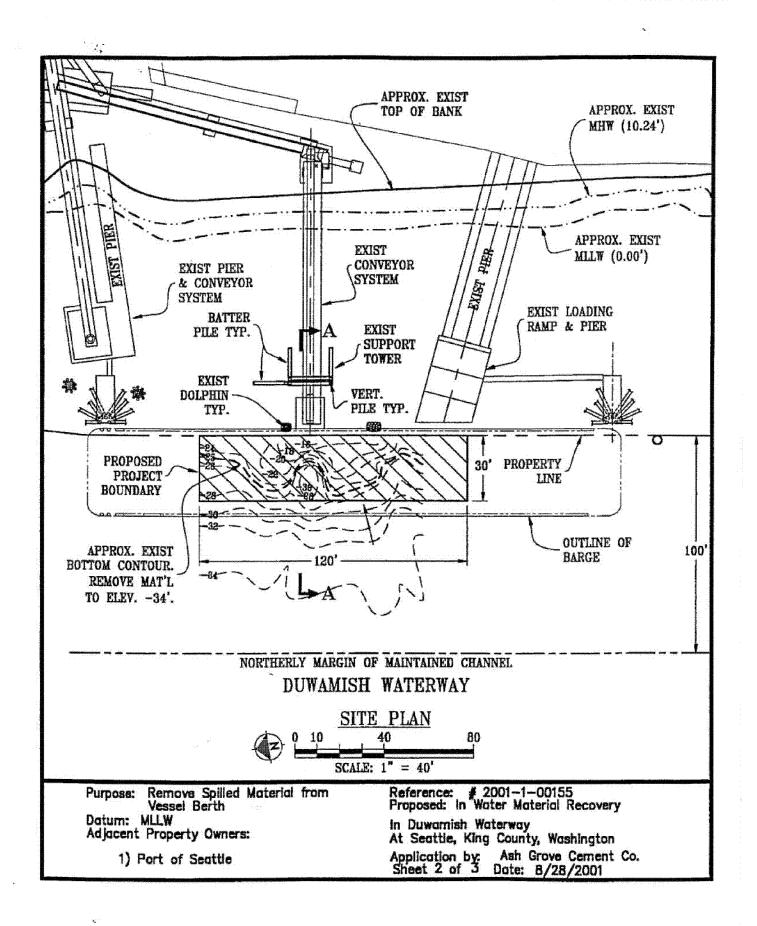
	TO BE COMPLETED BY LOCAL OFFICIAL						
A	Nature of the existing shoreline. (Describe type of shoreline, such as marine, stream, lake, lagoon, marsh, bog, swamp, flood plain, floodway, delta; type of beach, such as accretion, erosion, high bank, low bank, or dike; material such as sand, gravel, mud, clay, rock, riprap; and extent and type of bulkheading, if any:)						
В.	In the event that any of the proposed buildings or structures will exceed a height of thirty-five feet above the average grade level, indicate the approximate location of and number of residential units, existing and potential, that will have an obstructed view:						
C.	If the application involves a conditional use or variance, set forth in full that portion of the master program which provides that the proposed use may be a conditional use, or, in the case of a variance, from which the variance is being sought:						
:							

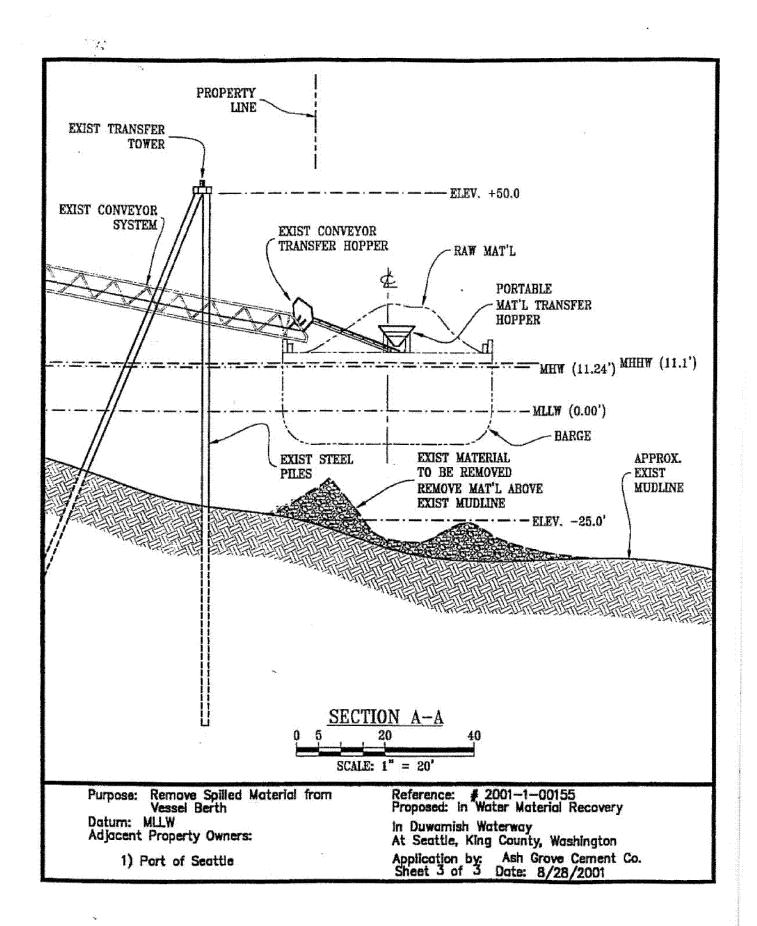
These Agencies are Equal Opportunity and Affirmative Action employers.

For special accommodation needs, please contact the appropriate agency from Appendix A.

Application Page 5 of 5









HYDRAULIC PROJECT APPROVAL AMENDMENT FOR

RENEWAL/TIME EXTENSION

State of Warhington
Department of Fish and Wildlife
Habiest Program
600 Capinol Way North, MS 3155
Olympia, WA 98501-1091
(360) 902-2534

RCW 75.20.100; RCW 75.20 103; RCW 75.20.106, RCW 75.20.108

LAST NAME FIRST Ash Grove Cement West, Inc.	DATE OF ISSUE January 9, 1999	PAGE OF					
STREET OR RURAL ROUTE	CONTROL NUMBER	WRIA, STREAM NUMBER					
3801 E. Marginal Way S.	B1-14115-05	09.0001					
CITY STATE ZP	PROJECT DESCRIPTION						
Seattle, WA 98134	Dredging						
WATER TRIBUTARY TO Duwamish River Elliott Bay	**************************************						
14 SECTION SECTION TOWNSHIP RANGE COUNTY 18 24N 04E King							
THIS HYDRAULIC PROJECT APPROVAL SHALL BE AVAILABLE ON THE JOB SITE AT ALL TIMES AND THE PROVISIONS OF THE PREVIOUS HPA, INCLUDING THE GENERAL PROVISIONS, POLLOWED BY THE PERMITTEE AND OPERATORS PERFORMING WORK. THIS RENEWALTIME EXTENSION SHALL BE ATTACHED TO THE PREVIOUS HYDRAULIC PROJECT APPROVAL AND SHALL BE AVAILABLE ON THE JOB SITE AT ALL TIMES. PROVISIONS:							
This is a time renewal or time extension of the original HPA issued on August 20, 1991 and last modified on June 15, 1993. It is in response to a verbal request by Jay Spearman, of Spearman Engineering, and it supersedes all previous HPAs and modifications for this project.							
g TIME LIMITATIONS: Immediately to March 14, 1999							
□ Work below the ordinary high water line may only occur between and							
O The time limitations in Provision(s) 1 shall be changed as follows:							
As indicated in TIME LIMITATIONS (above).	av.	To the second se					
NOTE: References to Randy Carman and telephone # (360) 902-2573 shall be changed to read: Ted Muller and (425) 775-1311							
ALL OTHER PROVISIONS IN THE PREVIOUS HPA FOR THIS PROJECT SHALL APPLY							
RESOURCE PHONE CONTACT	ENFORCEMENT OFFICER	De PRIORITY					
Regional Habitat Program Mgr. (425) 775-1311 EX 114	Peck	(024) [3]					
AUTHORIZED BY: The order of Shuller DEPARTMENT OF FISH AND WILDLISE							

ORIGINAL TO PERMITTEE COPIES TO: AREA HABITAT BIOLOGIST - ENFORCEMENT - WRIA FILE (OLYMPIA)